Van Brugge

May 27, 1980 [45]

[54]	PUMPS AND SYRINGES		
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[21]	Appl. No.:	32,468	
[22]	Filed:	Apr. 23, 1979	
[51] [52] [58]	U.S. Cl		
[56] References Cited			
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ABSTRACT [57]

The invention is concerned primarily with a piston action pump/syringe usable for veterinary work in particular (but not confined to this use) for the dispensing of metered doses of liquids or pastes, and includes a cylindrical body reciprocally housing a piston end of a co-axial plunger which extends outwardly from the body, the plunger and piston end having a common bore through which the body contents can be dispensed. The outlet end of the plunger, which is provided with a nozzle, has a novel one way valve permitting egress of the body contents and the end of the body remote from the plunger has a novel one way inlet valve for ingress of liquid or paste from a connected supply source. Preferably the invention includes an operating hand grip for the pump/syringe of one piece plastics construction.

17 Claims, 7 Drawing Figures

